UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspin.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

26161

7590

08/02/2005

FISH & RICHARDSON PC P.O. BOX 1022 MINNEAPOLIS, MN 55440-1022 EXAMINER

WINKLER, ULRIKE

ART UNIT

PAPER NUMBER

1648

DATE MAILED: 08/02/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/394.264	09/10/1999	CYNTHIA C. MORTON	10286/008001	3961

TITLE OF INVENTION: COMPOSITIONS TO DETECT LESIONS ASSOCIATED WITH HEARING LOSS IN THE COCHLEAR GENE, COCH5B2

APPLN. TYPE			PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES	\$700	\$0	\$700	11/02/2005	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571) 273-2885

appropriate. All further coindicated unless corrected	respondence including the F below or directed otherwise	mitting the ISSUI atent, advance ord in Block 1, by (a)	FEE and I lers and noti specifying a	PUBLICATION FEE (if requirements of maintenance fees was new correspondence address	ired). Blocks 1 through 5 si will be mailed to the current ; and/or (b) indicating a sepa	hould be completed where correspondence address as trate "FEE ADDRESS" for	
maintenance fee notification	ns. CE ADDRESS (Note: Use Block 1 for a	my change of address)				1 11 01	
CORRENT CORRESPONDENC	EL ADDRESS (Note: Osc Block 1 los a	my diange or andiess)		Fee(s) Transmittal. The papers. Each addition	mailing can only be used for his certificate cannot be used if al paper, such as an assignment	for any other accompanying	
26161 7.	590 08/02/2005			have its own certificat	e of mailing or transmission.	<u>-</u> -	
FISH & RICHAI	RDSON PC			Ce	rtificate of Mailing or Trans	mission	
P.O. BOX 1022				I hereby certify that the	his Fee(s) Transmittal is bein with sufficient postage for fir	g deposited with the United	
MINNEAPOLIS, I	MN 55440-1022			addressed to the Ma	il Stop ISSUE FEE address PTO (571) 273-2885, on the co	above, or being facsimile	
					·	(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	F	IRST NAME	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/394,264	09/10/1999		CYNTHIA C	C. MORTON	10286/008001	3961	
TITLE OF INVENTION: C	COMPOSITIONS TO DETEC	T LESIONS ASSO	OCIATED W	ITH HEARING LOSS IN TH	E COCHLEAR GENE, COCI	H5B2	
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES	\$700		\$0	\$700	11/02/2005	
EXAN	MINER	ART UNI	T	CLASS-SUBCLASS]		
WINKLE	R, ULRIKE	1648		536-024300			
CFR 1.363).	e address or indication of "Fo	· l	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to				
Address form PTO/SB/1 "Fee Address" indica	22) attached. tion (or "Fee Address" Indica	tion form					
Number is required.	or more recent) attached. Use	e of a Customer		name will be printed.	i no name is 3		
	RESIDENCE DATA TO B						
PLEASE NOTE: Unles recordation as set forth i	s an assignee is identified be n 37 CFR 3.11. Completion	clow, no assignee of of this form is NOT	data will app Ta substitute	ear on the patent. If an assig for filing an assignment.	nee is identified below, the o	document has been filed for	
(A) NAME OF ASSIGN	IEE	(B) RESIDENC	CE: (CITY and STATE OR CO	OUNTRY)		
Please check the appropriat	e assignee category or catego	ries (will not be pri	nted on the p	atent): 🗖 Individual 🗖 🤇	Corporation or other private gr	oup entity Government	
4a. The following fee(s) are enclosed:			4b. Payment of Fee(s):				
Issue Fee	11	. 15	A check in the amount of the fee(s) is enclosed.				
	small entity discount permitte of Copies		☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to				
			Deposit Acc	count Number	(enclose an extra	copy of this form).	
`	s (from status indicated above SMALL ENTITY status. See		□ h Applie	cant is no longer claiming SMA	ALL ENTITY status See 37 (FR 1 27(a)(2)	
NOTE: The Issue Fee and I interest as shown by the rec	Publication Fee (if required) vords of the United States Pate	vill not be accepted ent and Trademark	from anyon Office.	ny) or to re-apply any previous e other than the applicant; a re	gistered attorney or agent; or	the assignee or other party in	
Authorized Signature			Date				
Typed or printed name							
This collection of informati an application. Confidentia submitting the completed a this form and/or suggestior Box 1450, Alexandria, Vir Alexandria, Virginia 22313	on is required by 37 CFR 1.3 lity is governed by 35 U.S.C pplication form to the USPT is for reducing this burden, slgmina 22313-1450. DO NOT 1-1450.	11. The information 122 and 37 CFR O. Time will vary 10 to the SEND FEES OR C	n is required 1.14. This co depending u Chief Infor	to obtain or retain a benefit by llection is estimated to take 12 pon the individual case. Any omation Officer, U.S. Patent an D FORMS TO THIS ADDRES	the public which is to file (art minutes to complete, including comments on the amount of the Trademark Office, U.S. Dept. S. SEND TO: Commissioner	nd by the USPTO to process) ng gathering, preparing, and ime you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION N	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/394,264		09/10/1999	CYNTHIA C. MORTON	10286/008001	3961		
26161	7590	08/02/2005		EXAM	EXAMINER		
FISH & RIC		N PC		WINKLER, ULRIKE			
P.O. BOX 10 MINNEAPO		440-1022		ART UNIT	PAPER NUMBER		
	•			1648			
			DATE MAILED: 08/02/2005				

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.